



PATENT



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Kenneth L. Brinkley

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Group Art Unit:

1742

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Primary

S. Johnson

Examiner:

For:

FIREARM AND IMPULSE MONITORING DEVICE

RECEIVED

REVISED AMENDMENT AND RESPONSE

AUG 1 7 2001

The Assistant Commissioner For Patents Washington, D.C. 20231

TC 1700

Dear Sir:

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Please amend this application as follows:

AUG 21 2007

IN THE SPECIFICATION

0 3600 MAIL ROOM

6.16

At column 3, line 24, insert the following new paragraph:

Fig. 5 (new) is a fragmentary, diagrammatic side view of an alternate embodiment of the firearm monitoring device of Fig. 1.

0.L.

At column 4, lines 52-66:

Inertia switch assembly 4 functions as a means for generating a signal in response to substantially each recoil of a firearm. As will be appreciated, there are numerous other equivalent structures which can provide the same functionality. For example, ball 22 could actuate an actuator, which could be a plunger or a device which is merely responsive to the proximal presence of the ball rather than displacement of a plunger. Various other arrangements of the ball and spring design could also be used. For example, the direction of the assembly could be reversed, or the spring located on the opposite side of the ball (with the appropriate change to the location of contact 20).